

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/506,382
Source: PC/10
Date Processed by STIC: 12/20/05

ENTERED



PCT

RAW SEQUENCE LISTING

DATE: 12/20/2005

PATENT APPLICATION: US/10/506,382

TIME: 11:29:37

Input Set : A:\38120974.APP

Output Set: N:\CRF4\12202005\J506382.raw

```

3 <110> APPLICANT: TODA, MASAHIRO
4     KAWAKAMI, YUTAKA
5     UEDA, MASAKAZU
6     OHASHI, YOHEI
8 <120> TITLE OF INVENTION: DIAGNOSTIC AND THERAPEUTIC AGENTS FOR MALIGNANT BRAIN TUMOR
10 <130> FILE REFERENCE: 38102-75974
12 <140> CURRENT APPLICATION NUMBER: 10/506,382
13 <141> CURRENT FILING DATE: 2004-09-02
15 <150> PRIOR APPLICATION NUMBER: PCT/JP03/02489
16 <151> PRIOR FILING DATE: 2003-03-04
18 <150> PRIOR APPLICATION NUMBER: JP P2002-57926
19 <151> PRIOR FILING DATE: 2002-03-04
21 <160> NUMBER OF SEQ ID NOS: 34
23 <170> SOFTWARE: PatentIn Ver. 3.3
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 19
27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Description of Artificial Sequence: RFX1 sense primer
33 <400> SEQUENCE: 1
34 gaagatggaa ggcattgacc                                19
37 <210> SEQ ID NO: 2
38 <211> LENGTH: 18
39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Description of Artificial Sequence: RFX1 antisense
44     primer
46 <400> SEQUENCE: 2
47 ggctcttggc aaagtctc                                18
50 <210> SEQ ID NO: 3
51 <211> LENGTH: 20
52 <212> TYPE: DNA
53 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: Description of Artificial Sequence: HOXA9 sense primer
58 <400> SEQUENCE: 3
59 cgaaggcgcc ttctccgaaa                                20
62 <210> SEQ ID NO: 4
63 <211> LENGTH: 25
64 <212> TYPE: DNA
65 <213> ORGANISM: Artificial Sequence

```

RAW SEQUENCE LISTING

DATE: 12/20/2005

PATENT APPLICATION: US/10/506,382

TIME: 11:29:37

Input Set : A:\38120974.APP

Output Set: N:\CRF4\12202005\J506382.raw

67 <220> FEATURE:

68 <223> OTHER INFORMATION: Description of Artificial Sequence: HOXA9 antisense
69 primer

71 <400> SEQUENCE: 4

72 aaatggcatc actcgtcttt tgctc 25

75 <210> SEQ ID NO: 5

76 <211> LENGTH: 20

77 <212> TYPE: DNA

78 <213> ORGANISM: Artificial Sequence

80 <220> FEATURE:

81 <223> OTHER INFORMATION: Description of Artificial Sequence: HOXB9 sense primer

83 <400> SEQUENCE: 5

84 cacgcccagac tacagtttgg 20

87 <210> SEQ ID NO: 6

88 <211> LENGTH: 25

89 <212> TYPE: DNA

90 <213> ORGANISM: Artificial Sequence

92 <220> FEATURE:

93 <223> OTHER INFORMATION: Description of Artificial Sequence: HOXB9 antisense
94 primer

96 <400> SEQUENCE: 6

97 gacttgtctc tcactcagat tgagg 25

100 <210> SEQ ID NO: 7

101 <211> LENGTH: 20

102 <212> TYPE: DNA

103 <213> ORGANISM: Artificial Sequence

105 <220> FEATURE:

106 <223> OTHER INFORMATION: Description of Artificial Sequence: HOXC9 sense primer

108 <400> SEQUENCE: 7

109 ggcagcaagc acaaagagga 20

112 <210> SEQ ID NO: 8

113 <211> LENGTH: 21

114 <212> TYPE: DNA

115 <213> ORGANISM: Artificial Sequence

117 <220> FEATURE:

118 <223> OTHER INFORMATION: Description of Artificial Sequence: HOXC9 antisense
119 primer

121 <400> SEQUENCE: 8

122 aggctgggta gggtttaggac 21

125 <210> SEQ ID NO: 9

126 <211> LENGTH: 18

127 <212> TYPE: DNA

128 <213> ORGANISM: Artificial Sequence

130 <220> FEATURE:

131 <223> OTHER INFORMATION: Description of Artificial Sequence: HOXD9 sense primer

133 <400> SEQUENCE: 9

134 cttgacccaa acaacccc 18

137 <210> SEQ ID NO: 10

138 <211> LENGTH: 22

RAW SEQUENCE LISTING

DATE: 12/20/2005

PATENT APPLICATION: US/10/506,382

TIME: 11:29:37

Input Set : A:\38120974.APP

Output Set: N:\CRF4\12202005\J506382.raw

```

139 <212> TYPE: DNA
140 <213> ORGANISM: Artificial Sequence
142 <220> FEATURE:
143 <223> OTHER INFORMATION: Description of Artificial Sequence: HOXD9 antisense
144     primer
146 <400> SEQUENCE: 10
147 ctctctgtta ggttgagaat cc                                22
150 <210> SEQ ID NO: 11
151 <211> LENGTH: 18
152 <212> TYPE: DNA
153 <213> ORGANISM: Artificial Sequence
155 <220> FEATURE:
156 <223> OTHER INFORMATION: Description of Artificial Sequence: HOXD8 sense primer
158 <400> SEQUENCE: 11
159 gccaggagta cttccacc                                18
162 <210> SEQ ID NO: 12
163 <211> LENGTH: 18
164 <212> TYPE: DNA
165 <213> ORGANISM: Artificial Sequence
167 <220> FEATURE:
168 <223> OTHER INFORMATION: Description of Artificial Sequence: HOXD8 antisense
169     primer
171 <400> SEQUENCE: 12
172 gtttccccgt ctttcacc                                18
175 <210> SEQ ID NO: 13
176 <211> LENGTH: 25
177 <212> TYPE: DNA
178 <213> ORGANISM: Artificial Sequence
180 <220> FEATURE:
181 <223> OTHER INFORMATION: Description of Artificial Sequence: BGT-1 sense primer
183 <400> SEQUENCE: 13
184 gagcattgca cggactttct gaacc                        25
187 <210> SEQ ID NO: 14
188 <211> LENGTH: 25
189 <212> TYPE: DNA
190 <213> ORGANISM: Artificial Sequence
192 <220> FEATURE:
193 <223> OTHER INFORMATION: Description of Artificial Sequence: BGT-1 antisense
194     primer
196 <400> SEQUENCE: 14
197 ccaggatgga gaagacaaca aaccc                        25
200 <210> SEQ ID NO: 15
201 <211> LENGTH: 19
202 <212> TYPE: DNA
203 <213> ORGANISM: Artificial Sequence
205 <220> FEATURE:
206 <223> OTHER INFORMATION: Description of Artificial Sequence: GAPDH sense primer
208 <400> SEQUENCE: 15
209 tgaacgggaa gctcactgg                                19

```

RAW SEQUENCE LISTING

DATE: 12/20/2005

PATENT APPLICATION: US/10/506,382

TIME: 11:29:37

Input Set : A:\38120974.APP

Output Set: N:\CRF4\12202005\J506382.raw

```

212 <210> SEQ ID NO: 16
213 <211> LENGTH: 20
214 <212> TYPE: DNA
215 <213> ORGANISM: Artificial Sequence
217 <220> FEATURE:
218 <223> OTHER INFORMATION: Description of Artificial Sequence: GAPDH antisense primer
220 <400> SEQUENCE: 16
221 tccaccaccc tgttgctgta                                20
224 <210> SEQ ID NO: 17
225 <211> LENGTH: 24
226 <212> TYPE: DNA
227 <213> ORGANISM: Artificial Sequence
229 <220> FEATURE:
230 <223> OTHER INFORMATION: Description of Artificial Sequence: beta-actin sense primer
232 <400> SEQUENCE: 17
233 gtcgacaacg gctccggcat gtgc                                24
236 <210> SEQ ID NO: 18
237 <211> LENGTH: 25
238 <212> TYPE: DNA
239 <213> ORGANISM: Artificial Sequence
241 <220> FEATURE:
242 <223> OTHER INFORMATION: Description of Artificial Sequence: beta-actin antisense
243 primer
245 <400> SEQUENCE: 18
246 ggatcttcat gaggtagtca gtcag                                25
249 <210> SEQ ID NO: 19
250 <211> LENGTH: 24
251 <212> TYPE: DNA
252 <213> ORGANISM: Artificial Sequence
254 <220> FEATURE:
255 <223> OTHER INFORMATION: Description of Artificial Sequence: RFX-1 7th intron sense
primer
257 <400> SEQUENCE: 19
258 ggttttgggt tagttttaat tttt                                24
261 <210> SEQ ID NO: 20
262 <211> LENGTH: 23
263 <212> TYPE: DNA
264 <213> ORGANISM: Artificial Sequence
266 <220> FEATURE:
267 <223> OTHER INFORMATION: Description of Artificial Sequence: RFX-1 7th intron
antisense
268 primer
270 <400> SEQUENCE: 20
271 ttctctaaat cctaaccctc taa                                23
274 <210> SEQ ID NO: 21
275 <211> LENGTH: 18
276 <212> TYPE: DNA
277 <213> ORGANISM: Artificial Sequence
279 <220> FEATURE:
280 <223> OTHER INFORMATION: Description of Artificial Sequence: RFX-1 7th intron sense
primer
282 <400> SEQUENCE: 21

```

RAW SEQUENCE LISTING

DATE: 12/20/2005

PATENT APPLICATION: US/10/506,382

TIME: 11:29:37

Input Set : A:\38120974.APP

Output Set: N:\CRF4\12202005\J506382.raw

```

283 ggtggagggtt tggagttt                                18
286 <210> SEQ ID NO: 22
287 <211> LENGTH: 24
288 <212> TYPE: DNA
289 <213> ORGANISM: Artificial Sequence
291 <220> FEATURE:
292 <223> OTHER INFORMATION: Description of Artificial Sequence: RFX-1 7th intron
antisense
293     primer
295 <400> SEQUENCE: 22
296 acaaaaaacaa atataaaaaac aaca                                24
299 <210> SEQ ID NO: 23
300 <211> LENGTH: 18
301 <212> TYPE: DNA
302 <213> ORGANISM: Artificial Sequence
304 <220> FEATURE:
305 <223> OTHER INFORMATION: Description of Artificial Sequence: HOXD1 sense
306     primer
308 <400> SEQUENCE: 23
309 accccaagtc cgtctctc                                18
312 <210> SEQ ID NO: 24
313 <211> LENGTH: 20
314 <212> TYPE: DNA
315 <213> ORGANISM: Artificial Sequence
317 <220> FEATURE:
318 <223> OTHER INFORMATION: Description of Artificial Sequence: HOXD1 antisense
319     primer
321 <400> SEQUENCE: 24
322 agcagttggc tatctcgatg                                20
325 <210> SEQ ID NO: 25
326 <211> LENGTH: 21
327 <212> TYPE: DNA
328 <213> ORGANISM: Artificial Sequence
330 <220> FEATURE:
331 <223> OTHER INFORMATION: Description of Artificial Sequence: HOXD3 sense
332     primer
334 <400> SEQUENCE: 25
335 ccatcagcaa gcagatcttc c                                21
338 <210> SEQ ID NO: 26
339 <211> LENGTH: 19
340 <212> TYPE: DNA
341 <213> ORGANISM: Artificial Sequence
343 <220> FEATURE:
344 <223> OTHER INFORMATION: Description of Artificial Sequence: HOXD3 antisense
345     primer
347 <400> SEQUENCE: 26
348 tcttgatctg gcgttccgt                                19
351 <210> SEQ ID NO: 27
352 <211> LENGTH: 27
353 <212> TYPE: DNA

```

VERIFICATION SUMMARY

DATE: 12/20/2005

PATENT APPLICATION: US/10/506,382

TIME: 11:29:38

Input Set : A:\38120974.APP

Output Set: N:\CRF4\12202005\J506382.raw